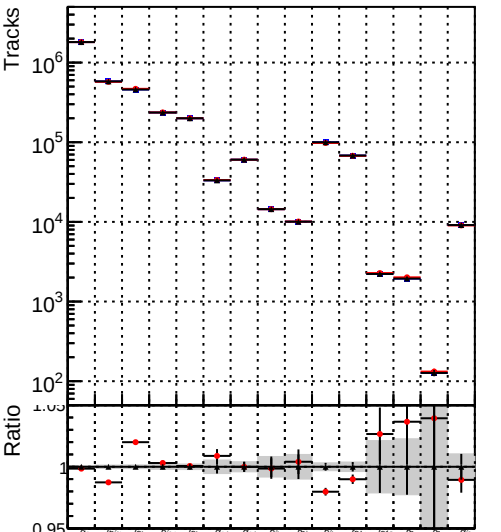
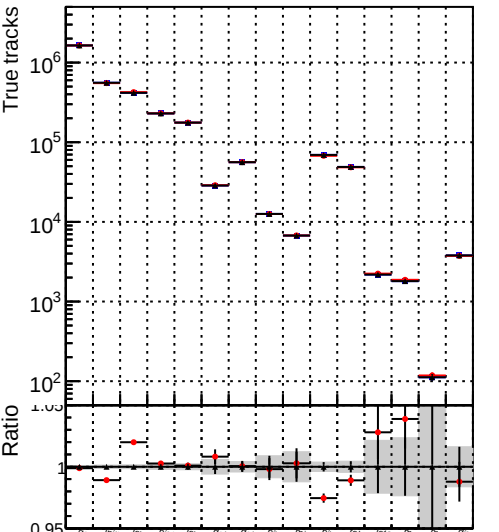


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_CKRFREff_1000evt
—▲— DQM_NOTESTCKF_1000evt

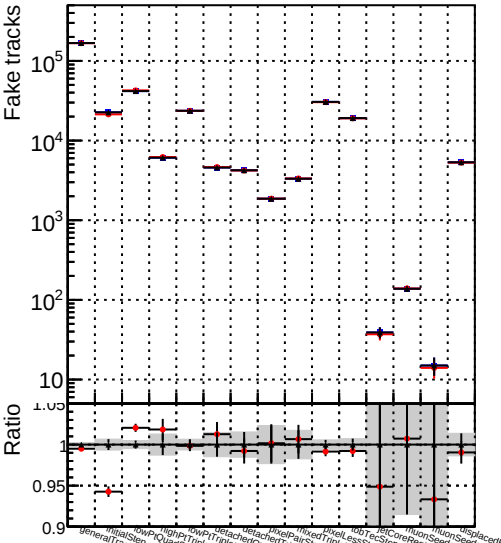


Figure 1 is a log-linear plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10^5 on a logarithmic scale. The x-axis lists 16 methods: General, Initial, Stepwise, LowP, HighP, LowP+T, HighP+T, Attach, Detach, Pixel, Paired, Pixel+T, LowP+T+T, HighP+T+T, RefCore, and NonSe. The plot shows that the ratio is generally close to 1.0, with some methods showing higher ratios (up to 10^5) and others showing lower ratios (down to 0.95). The methods are grouped into three categories: General (Initial, Stepwise, LowP, HighP, LowP+T, HighP+T), Attach/Detach (Attach, Detach), and Pixel/Paired (Pixel, Paired, Pixel+T, LowP+T+T, HighP+T+T, RefCore, NonSe). The 'General' methods show a wide range of ratios, while the 'Attach/Detach' and 'Pixel/Paired' methods show ratios closer to 1.0.

Number of pileup tracks vs collection

